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ABSTRACT

The resources included in this Guide are geared for the Educational Information Consultant (EIC), an education specialist who receives, processes, and fulfills client requests for information needed to resolve specific curricular, instructional, and administrative problems. The Guide begins with highly-selective introductory sections on how to locate and organize information. Then, resource items are grouped by type from the most general to the most specific. These selections are intended as additions to titles typically found in the education reference section of a good public or college library. Items are listed to meet the needs of an active EIC--for guidance to standard sources of information for preliminary searches and for current awareness of major current activities, products, information sources, and innovations. (Author)

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A Guide to Educational Resources 1975-76

FALL 1975

ERIC CLEARINGHOUSE ON INFORMATION RESOURCES
STANFORD CENTER FOR RESEARCH & DEVELOPMENT IN TEACHING
SCHOOL OF EDUCATION
STANFORD UNIVERSITY
STANFORD, CALIFORNIA 94305

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A Guide to Educational Resources 1975-76

PATRICIA FILES

ERIC CLEARINGHOUSE ON INFORMATION RESOURCES

FALL 1975

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INTRODUCTION

The resources included in this Guide are geared for the Educational Information Consultant (EIC), an education specialist who receives, processes, and fulfills client requests for information needed to resolve specific curricular, instructional, and administrative problems. The Guide begins with highly-selective introductory sections on how to locate and organize information. Then, resource items are grouped by type from the most general to the most specific. These selections are intended as additions to titles typically found in the education reference section of a good public or college library. Items are listed to meet the needs of an active EIC--for guidance to standard sources of information for preliminary searches and for current awareness of major current activities, products, information sources, and innovations.

This Guide has been revised and updated as of Summer 1975 from A Guide to Educational Resources by Marda Woodbury (1971). The original document was published by the Far West Laboratory for Educational Research and Development as part of an instructional system, "The Educational Information Consultant: Skill in Disseminating Educational Information."

Additions and corrections to this edition are invited, for inclusion in future updates. The author and Clearinghouse staff have attempted to make this Guide as complete, accurate, and useful as possible. However, any errors of fact or omissions are the responsibility of the Clearinghouse staff, and not of the Far West Laboratory or its staff.

LOCATING INFORMATION

Burke, Arvid J. and Mary A. Documentation in Education. New York: Teachers College Press, 1967. 413 pp. $10.95.

In its previous form, "How to Locate Education Information Data", this was considered the Bible for educational researchers. Although old, this book should be of help to anyone who needs to go beyond the educational information sources listed in this paper.

Jewell, Sharon and W.T. Brandhorst. Search Strategy Tutorial; Searcher's Kit. 1973. 86 pp. ERIC ED 082 763. 76c microfiche, $4.43 hardcopy. This document is the workshop manual used during a three-hour tutorial session on ERIC search strategies. The discussion of the input phase of a computer search covers identification of user population, receiving the inquiry, and types of service. The actual mechanics of searching, search theory and general and specific capabilities of ERIC are discussed. There is a practice session with three searches which are structured step-by-step. The output phase includes a discussion of output formats, evaluation, and records-keeping. (For basic information on ERIC see page 19.)

Simmons, Robert M. A Library User's Guide to ERIC. Stanford, California: ERIC Clearinghouse on Information Resources, 1975. 31 pp. ERIC IR 002 211. 76c microfiche, $1.95 hardcopy. Also available for 75c/single copy or 50c/copy in multiple copies from: Box E, School of Education, Stanford University. Stanford, California 94305. Checks made payable to "Box E" must be included with orders.

This self-help guide is designed to aid library users in conducting research in the ERIC indexes (see pages 13-14). It should be a valuable accompaniment to all ERIC collections.

Yarborough, Judith. How to Prepare a Computer Search of ERIC. A Non-Technical Approach. Stanford, California: ERIC Clearinghouse on Information Resources, 1975. 41 pp. ERIC IR 002 414. 76c microfiche, $1.95 hardcopy. Also available for $1.00 from: Box E, School of Education, Stanford University, Stanford, California 94305. Checks made payable to "Box E" must be included with orders.

This monograph for the layman--either educator or information broker who must channel computer search requests to search services--outlines the steps of an ERIC computer search. It includes glossary and bibliography on information retrieval and sources.

ORGANIZING INFORMATION

Brickley, Richard R. and Carolyn V. Trohoski. The Evaluation of Educational Information Centers. TM Report No. 34. Princeton, New Jersey: ERIC Clearinghouse on Tests, Measurement, and Evaluation, 1974. 15 pp. ED 099 424. 76c microfiche, $1.58 hardcopy.

Evaluation issues are approached in the light of these components: User needs, information resources (data bases), question negotiation (search and retrieval), impact and utilization, and cost effectiveness.

Chicago University Press. A Manual of Style for Authors, Editors and Copywriters (12th ed.). Chicago: University of Chicago Press, 1969. 546 pp. $12.50.

This detailed and widely accepted manual can provide help on format, bibliographical style, alphabetizing, and indexing for anyone organizing information in written or tabular form.

Hayes, Robert M. and Joseph Becker. Handbook of Data Processing for Libraries (2nd ed.). Los Angeles, California: Melville Publishing Company, 1974. 688 pp. $19.95.

Sponsored by the Council on Library Resources, this handbook surveys the field of library automation. Its thorough discussions, numerous tables, glossary, extensive references, and discussions of actual applications make it valuable to anyone interested in applying the computer to the problems of information handling.

Hicks, Warren B. and Alma M. Tillin. Developing Multi-Media Libraries. New York: R. R. Bowker, 1970. 199 pp. $9.95.

This all-purpose book is helpful for anyone who has to work with and organize audiovisual materials. The chapters on sources, organization, cataloging and storing all types of audiovisual materials are based on wide experience and knowledgeable research. The sections on selection and evaluation are particularily good current guides to evaluation criteria and sources.

Hussain, Khateeb M. Development of Information Systems for Education. Englewood Cliffs, New Jersey: Prentice-Hall, 1973. 419 pp. $12.95.

This book explains the logic and methodology of information system development with reference to education. Each chapter includes a selective annotated bibliography. An extensive glossary is appended.

Media Programs: District and School. Chicago: American Association of School Librarians, and Washington, D.C.: Association for Educational Communications and Technology, 1975. 128 pp. $2.95.

Developed by a joint editorial committee of the American Association of School Librarians and the Association for Educational Communications and Technology, this book presents qualitative goals for programs providing educational materials. Quantitative goals for staffs, collections, and facilities also are given.

Sherman, C. Neil, E. Raymond Lewis and Judith Wanger. The Educational Information Center: an Introduction. Los Angeles, California: Tinnon-Brown, 1969. 137 pp. $3.50.

This publication provides a reasonably good introduction to the problems of establishing and operating an education information center with a brief bow to library practices. An overview only, it is probably not adequate as a handbook for those without extensive experience or training. Bibliographies and appendices lead to some further sources.

GENERAL REFERENCE

Barton, Mary N. and Marion V. Bell, Comps. Reference Books: A Brief Guide (7th ed.). Baltimore: Enoch Pratt Free Library, 1970. 158 pp. $1.75 (paper). A revised edition is scheduled for late 1975 publication.

All 815 entries in this economically-priced guide provide adequate bibliographical descriptions and good annotations, but no prices.

Cheney, Frances Neel. Fundamental Reference Sources. Chicago: American Library Association, 1971. 318 pp. $9.95.

Although this introductory text in reference sources was written for the beginning library school student, it is equally adaptable for the Educational Information Consultant (EIC) who needs to locate information in the biography, bibliography, statistics, linguistic, and geography categories. The sections on bibliography and statistics successfully clarify and organize two complex fields. There is a section on guidelines for reviewing and selecting reference books which should prove valuable for an EIC. The indexing is good, annotations are clear and cogent. Selections are current to September 1970.

Kruzas, Anthony T., Ed. Encyclopedia of Information Systems and Services. Ann Arbor, Michigan: Edwards Brothers, 1974. 1271 pp. $77.50.

This book gives detailed descriptions of 1750 organizations concerned with information products and services, including publishers, computer time-sharing companies, micrographic firms, libraries, networks, government agencies, information centers, data bases, research centers, and consultants.

MacKeigan, Helaine. 1974-1975 American Library Directory (29th ed.). New York: R. R. Bowker, 1974. 1242 pp. $42.50.

This directory lists public, college, university, and special libraries in the United States and Canada. It gives address, phone number, names of key personnel, and various statistics. Although not accessible by subject, this can serve as a guide to the resources of institutions in a given field.

National Referral Center for Science and Technology. A Directory of Information Resources in the United States: Federal Government. Washington, D.C.: Government Printing Office, 1974. 416 pp. $4.25.

Federal information sources are listed alphabetically by department. Each entry includes name, address, phone number, and a brief description. There is a subject index.

Winchell, Constance M. Guide to Reference Books (8th ed.). Chicago: American Library Association, 1967. 473 pp. $15.00.

This standard guide to reference books also offers three supplements which cover more recent materials: #1 - $3.50, #2 - $4.00, and #3 - $4.50.

Wyncoop, Sally, Comp. Government Reference Books 72/73: A Biennial Guide to U. S. Government Publications. Littleton, Colorado: Libraries Unlimited, 1974. 269 pp. $9.50.

This lists more than 1,000 U.S. government reference materials, including bibliographies, dictionaries, indexes, statistical guides, handbooks, almanacs, catalogs, and bibliographical sources.

Wynar, Bohdan S., Ed. American Reference Books Annual. Littleton, Colorado: Libraries Unlimited, 1975. $25.00.

Each of these annual reviews covers all new reference books published in the United States during the past calendar year. All subjects are covered at every level; the 1975 edition reviews some 1,800 titles. ARBA, as it is called, is considered by many to be an essential evaluative and descriptive source for new reference books.

SOCIAL SCIENCE REFERENCE

Berelson, Bernard and Gary Steiner. Human Behavior: An Inventory of Scientific Findings. New York: Harcourt, Brace and World, 1967. $2.55 (paper).

This unique book is an inventory, a selected, organized, translated summary of the state-of-knowledge of human behavior--clear, simple, and nontechnical. It summarizes an amazing amount of research evidence from the fields of psychology, sociology, anthropology, and education under broad categories of behavior (e.g. behavioral development, learning and thinking). Findings are organized into 1045 numbered propositions (hypotheses or assertions). The book is complete with a detailed subject index and a substantial bibliographic index.

Buros, Oscar K. The Seventh Mental Measurements Yearbook. Highland Park, New Jersey: Gryphon Press, 1972. 2 Vols. 1986 pp. $70.00.

The well-arranged and informative seventh edition utilizes the experience of psychologists, teachers and test technicians in identifying and reviewing thousands of tests. Tests are listed by broad categories and then by subject. Name and title indices are included, as well as directories of periodicals, publishers, and reviews.

International Encyclopedia of the Social Sciences. New York: Macmillan, 1968. 17 Vols. $495.00.

This set, edited by David L. Sills, is the social sciences equivalent to the best of the general encyclopedias. It is a good starting place for a search, with authoritative articles on all the social science fields and practical current bibliographies. The 17th volume is an index.

National Referral Center for Science and Technology. A Directory of Information Resources in the United States: Social Sciences. Washington, D. C.: Government Printing Office, 1973. 700 pp. $6.90.

This book describes several hundred organizations disseminating information in the social sciences. It gives names, addresses and phone numbers and includes a subject index.

Robinson, John P. and Philip R. Shaver. Measures of Social Psychological Attitudes. Ann Arbor, Michigan: Institute for Social Research, 1973. 750 pp. $15.00 (hardbound), $10.00 (paper).

This is one of a series of three volumes put out by the University of Michigan Survey Research Center which together constitute a much-needed guide to all empirical instruments for measuring attitudes. This volume is probably the most valuable for educators, though the other two: Measures of Political Attitudes, and Measures of Occupational Attitudes and Occupational Characteristics, are equally well done. The volumes have valuable section introductions. Scales are conveniently grouped. For each scale, the editors include a clear description, plus information on samples, location, administration data (including time), validity, reliability, homogeneity results and comments, and references for further reading.

U. S. Bureau of the Census. Statistical Abstract of the United States. Washington, D.C.: Government Printing Office, 1974. 1028 pp. $10.20.

This yearly guide summarizes social, political, and economic statistics of the United States. The index to education statistics takes almost a page in itself. Footnotes lead to additional sources.

White, Carl M. Sources of Information in the Social Sciences (2nd ed.). Chicago: American Library Association, 1973. 720 pp. $25.00.

This extensive annotated bibliography is compiled by subject specialists. Material in each discipline is organized as the internal organization of the literature of that discipline requires. A list of monographic works representative of the core of the substantive literature of each discipline is followed by a list of reference works. Some 1650 entries are included in the second edition.

EDUCATION REFERENCE: GENERAL AND STATISTICS

Brown, James W., Ed. Educational Media Yearbook 1974. New York: R. R. Bowker, 1974. 524 pp. $19.50.

A number of articles cover the state of the art in the audio-visual field. The multi-media resources directory, one of 12 main sections, lists some 1,300 print and non-print items dealing with media. Other sections cover educational media developments, manpower, research and development, sales and business, international developments, organizations, foundations and federal granting agencies, doctoral programs, and periodicals.

Ebel, Robert L., Ed. Encyclopedia of Educational Research (4th ed.). New York: Macmillan, 1969. 1522 pp. $47.20.

A project of the American Education Research Association, this encyclopedia does not cover individuals or institutions, but has well-researched articles on educational topics from distinguished contributors. The long bibliographies that accompany each article can be updated by using AERA's Review of Educational Research (Washington, D.C.: American Educational Research Assn. $10/year).

Good, Carter V. Dictionary of Education (3rd ed.). New York: McGraw-Hill, 1973. 681 pp. $20.00.

This third edition, financed by Phi Delta Kappa, represents the work of a team of specialists, who chose entries by scientifically checking various education indices. The clearly-defined words extend into the related fields of psychology, sociology, and philosophy. Foreign words also are covered.

Johnson, Bernard, Ed. Education Yearbook 1974-75. New York: Macmillan Educational Corporation, 1974. 630 pp. $49.50.

This yearbook records the major events and issues of discussion related to education, and attempts to provide local, state, national, and international perspectives. It contains 29 original articles plus reprints of journal articles, excerpts of reports, and selections from recently-published books. The reference guide section includes a directory of educational administrators and policymakers and a glossary of new educational terms.

Kawakami, Toyo S. and Lois J. Inskeep. Acronyms in Education and the Behavioral Sciences. Chicago: American Library Association, 1970. 192 pp. $6.00.

This dictionary and directory lists nearly 3000 of those annoying little series of initials, arranged in straight alphabetical order, with address and zip code in most cases. It includes verification sources and an alphabetical index by institutions.

Thesaurus of ERIC Descriptors (6th ed.). New York: Macmillan Information, 1975. $7.95.

This thesaurus is the source of subject headings used for indexing and for retrieval of documents and report literature in the Educational Resources Information Center (ERIC) collection. It is also used extensively in education libraries.

Travers, Robert M. W., Ed. Second Handbook of Research on Teaching. Chicago: Rand McNally, 1973. 1400 pp. $22.50.

This handbook includes review articles on 42 areas of specialization within the broad topics of: research on teaching, methods and techniques of research and development, special problems of teaching, and teaching of school subjects. Many chapters feature a discussion of research issues within their field.

U. S. Office of Education. Digest of Educational Statistics. Washington, D.C.: Government Printing Office, 1974. 167 pp. $2.50.

This yearly abstract of statistical information covers all levels of education, as well as federal programs and related statistics. It tends to be one year or more out of date.

EDUCATION REFERENCE: DIRECTORIES

In addition to the sources listed in this section, it would be advisable to consider acquiring the public school directory for your state. This directory is usually available from the state department of education. As an example, the California Public School Directory, from the State Department of Education in Sacramento, contains 780 pages of information about educational administrators, commissions and committees, and state universities and colleges, in addition to the main listing of schools and school districts by county, including names, addresses, and phone numbers. It sells for $11.00.

Jacques Catell Press, (Comp.). Leaders in Education. New York: R. R. Bowker, 1974. 1400 pp. $49.50.

Some 16,800 detailed biographical sketches of key persons in the field of education, both in the United States and Canada, are provided.

Educator's World; The Standard Guide to American-Canadian Educational Associations, Publications, Conventions, Research Foundations. Philadelphia: North American Publishing Co., 1974. 650 pp. $20.00.

This multi-purpose tool includes detailed information on educational associations--including membership, purposes, periodicals and conventions. A separate section lists essential information on more than 2000 educational journals, newsletters, proceedings, and reports, published either by organizations or independently.

Elliott, Norman F., Ed. Patterson's American Education. Mount Prospect, Illinois: Educational Directories, 1974. 768 pp. $29.50 ($23.50 to schools and libraries).

This directory covers the entire United States, listing addresses for state departments of education, public school systems, private schools, colleges, and universities. The entries are organized by state and communi[illegible]. Colleges, universities, and private and special schools are indexed by subject.

National Faculty Directory 1975. Detroit, Michigan: Gale Research Company, 1975. 2342 pp. $85.00.

This directory simplifies gathering information about faculty members who are apt to be researchers and consultants in education. Some 410,000 names complete with institutional affiliation, departmental designation, city, state, and zip code are included.

Renetzky, Alvin and Jon S. Greene, Eds. Standard Education Almanac 1974/75. Chicago: Marquis Who's Who, 1975. 640 pp. $29.50.

Both statistical and directory information for the United States are given. There is some overlap of the coverage of the Education Directory.

Rivers, William L. and William T. Slater, Eds. Aspen Handbook on the Media (1975-76 ed.). Palo Alto, California: Aspen Institute of Humanistic Studies, 1975. 182 pp. $6.95 (hardbound), $3.95 (paper).

This handbook lists and briefly describes over 450 media publications, national and international media organizations, major university programs in communications research, and other significant institutional and foundation-supported research in the communications field. It also serves as a guide to sources of information on government policymaking relating to media and to law schools teaching communications-law courses.

U. S. Office of Education. Education Directory. Washington, D.C.: Government Printing Office.

This continuing series is published under the auspices of the National Center for Education Statistics. Copies are available from the Superintendent of Documents in Washington, D.C., as well as at some local government book stores.

Education Directory 1971-73 State Governments. 224 pp. $1.00. Lists principal officers of state agencies.

Education Directory 1973-74 Public School Systems. 1974. 265 pp. $2.25. Lists, by state, names and other basic information (location of superintendent, zip code, grade span, enrollment), all elementary and secondary school systems.

Education Directory 1973-74 Higher Education. 1974. 570 pp. $5.30. A directory of all accredited institutions, arranged by state, including 2-year college level programs, and occupational studies beyond grade 12.

Education Directory 1974 Education Associations. $1.50. National, college, state and regional associations, foundations, etc. Subject index.

GUIDES TO CURRENT LITERATURE

Current Contents: Social and Behavioral Sciences. Institute for Scientific Information, 325 Chestnut Street, Philadelphia, Pennsylvania 19106.

Each weekly issue of this publication reproduces current or pre-publication table-of-contents pages of more than 1100 journals. The publication includes a key-word index. The price is $135 per year for 52 issues. An optional Original Article Tear Sheet Service is available by mail or telephone.

Current Index to Journals in Education (CIJE). New York: Macmillan Information, 1969 to date. $50.00 for monthly and $40.00 for semi-annual cumulative indices.

Funded through the National Institute of Education's Educational Resources Information Center (ERIC), this is an author-subject-institution indexing of an increasing number of educational journals (over 700). Its subject headings (descriptors) are taken from The Thesaurus of ERIC Descriptors and are compatible with those in Resources in Education. It is issued monthly and has a yearly index, rather than a compilation. The brief resumes of journal articles are perhaps its most valuable feature. CIJE may be searched by computer.

DATRIX II: (Direct Access to Reference Information: A Xerox Service). University Microfilms, Xerox Corporation, 300 North Zeeb Road, Ann Arbor, Michigan 48106.

This service offers keyword and subject searching of over 430,000 dissertations. The basic fee is $15 for up to 150 references.

Education Index. New York: H. W. Wilson, 1932 to date. Various pricing, depending on volume. $38.00 to $44.00.

This is still the basic index to educational literature, issued ten times yearly and cumulated frequently. In addition to periodicals, it also indexes proceedings, yearbooks, bulletins, monographs, and some U.S. government materials. Subject areas include administration, grade level from preschool to adult education, teacher education, counseling and guidance, curriculum, as well as subject fields. One valuable feature is the guide to reviews of current books, under the heading "Book Reviews", which lead to individual authors and titles as well as to continuing review efforts and special sections on education books.

The index was by author and subject from 1929 to 1961, subject only from 1961 to 1969, and is once more both author and subject. About 250 of the more accessible journals are indexed here, under headings that are probably easier to use than the ERIC thesaurus headings used by CIJE. Items may appear here before they appear in CIJE.

Monthly Catalog of United States Government Publications. Washington, D.C.: Government Printing Office, 1895 to date. $27.00 per year (including index).

This monthly catalog is valuable for keeping up with those government-sponsored publications not covered by ERIC. It covers an enormous range of government publications: books, pamphlets, maps, and serials; congressional, departmental and bureau publications, arranged alphabetically be department and bureau, with monthly and cumulative indices by author, subject, and title. Complete bibliographical data includes Library of Congress number and Superintendent of Documents classification number.

An increasing number of retail government book stores (in Atlanta, Boston, Chicago, Dallas, Kansas City, Los Angeles, San Francisco, and five in Washington, D.C.) handle the growing sale of the varied documents indexed here. Their addresses are inside the back cover.

Psychological Abstracts. Washington, D.C.: American Psychological Association, 1927 to date. Subscriptions: $190.00.

This expensive item is probably necessary for researchers working in the more psychological aspects of education. It is a monthly listing of signed abstracts of books, documents, and articles in over 800 journals of psychology and related areas, indexed by subject and author with six-month and three-year cumulative indices. Psychological Abstracts can be searched by computer.

Resources in Education (RIE). Washington, D.C.: Government Printing Office, 1967 to date. $42.70 per year.

For current prices on semi-annual and annual indexes, as well as back issues, contact GPO, U.S. Government Printing Office, Washington, D.C. 20402.

This is the monthly abstracting service of the Educational Resources Information Center (ERIC). It includes resumes of documents selected by 16 clearinghouses located across the country, as well as government-sponsored research projects. The reports are indexed by subject, author or investigator, and institution and are available (usually) in microfiche and/or hardcopy from the ERIC Document Reproduction Service in Arlington, Virginia. For further information on ERIC, including computer searching, see p. 19.

GUIDES TO CURRENT RESEARCH

Catalog of NIE Education Products. Washington, D.C.: Government Printing Office. Scheduled for 1976 publication. 2 vol. approx. 1400 pp.

This will list some 660 research and development based products sponsored by the National Institute of Education.

CEDaR Directory. Washington, D.C.: Council for Educational Development and Research, Inc., 1975. 52 pp. $3.50.

Some 19 agencies and organizations actively involved in educational research are listed with their addresses, phone numbers, and principal officers. One-paragraph descriptions of each of the major programs of these organizations also are given. Directories of key officials in the National Institute of Education and the Office of Education are appended.

Smithsonian Science Information Exchange (SSIE), Room 300, Madison National Bank Building, 1730 M Street, N.W., Washington, D.C. 20036.

The purpose of this exchange is to provide research scientists and administrators with information about current research projects being carried out through Federal and state agencies, as well as privately funded and commercial basic research. Project information (registered on computer tape) includes the project title, location, a 200-word summary of the work in progress, principal investigator, etc. The data base includes the behavioral sciences as well as educational research. A computerized current awareness service is available for a fee. On-line access to the data base is available through the System Development Corporation Search Service.

GUIDES TO FUNDING

Lewis, Marianna, Ed. The Foundation Directory (5th ed.). New York: Columbia University Press, 1975. 540 pp. $30.00.

Complete listings for 2533 foundations with assets of $1,000,000 or more or that award grants of $500,000 or more annually are given. Each listing includes: foundation name and address, date and form of organization, names of donors, scope statement, names of officers and trustees or directors, and financial data.

Noe, Lee, Ed. The Foundation Grants Index 1974. New York: Columbia University Press, 1974. $15.00.

This lists grants made to persons, agencies, and organizations. It is indexed by foundations, grant recipients, and subjects. In most cases, the purpose of each grant is given.

Sclar, Deanna et al., Eds. Annual Register of Grant Support, 1973/74. Orange, New Jersey: Academic Media, 1973. 828 pp. $39.50.

This is an organized, indexed survey of grant-making organizations. Grant support sources include government, business and professional organizations, as well as foundations. Each entry includes organization, purpose, eligibility, financial data, duration, etc. Indices are by subject, organization, personnel, and geographical region. The book is issued late in the year.

U.S. Office of Economic Opportunity. Catalog of Federal Domestic Assistance. Washington, D.C.: Government Printing Office, 1972. 796 pp., 2 sections. $17.00.

This annual looseleaf guide to the complexities of federal, social, and economic assistance programs to states, communities, private groups and individuals, is roughly classified by bureau functions, and gives authorizing statute, nature of program activities, eligibility and restrictions, deadlines, local and Washington contacts. It is also valuable for local agency addresses and services.

PROFESSIONAL ASSOCIATIONS

Professional associations offer varying services to their members and the public depending upon their resources. They can be consulted when an inquiry concerns professional activities or when conventional resources in the subject area have failed.

American Association of School Librarians (AASL), American Library Association, 50 East Huron Street, Chicago, Illinois 60611.

Special Interest Group on Information Services to Education, American Society for Information Science (ASIS), c/o Roy Tally, Department of Public Instruction, 126 Langdon Street, Madison, Wisconsin 53702.

Association for Educational Communications and Technology (AECT), 1201 16th Street, N.W., Washington, D.C. 20036.

National Education Association (NEA), 1201 16th Street, N.W., Washington, D.C. 20036.

HUMAN RESOURCES

National Referral Center for Science and Technology, Library of Congress, 10 First Street, S.E., Washington, D.C. 20540.

This agency of the Library of Congress, which compiled the excellent resource guides of social science and federal government information sources, functions as a guide to individuals and organizations with expertise or specialized subject knowledge. Services are free and can be negotiated by telephone, correspondence, or personal visit.

NEXUS, The American Association for Higher Education, One DuPont Circle, Suite 780, Washington, D.C. 20036, (202) 785-8480.

Available between 1 and 6 p.m. eastern time, this telephone service connects people who need information with people who can provide it. It aims to provide greater access to information in all areas of post-secondary education. It does not do routine research that individuals can easily do themselves. This project is funded by a grant from the Fund for the Improvement of Postsecondary Education.

INFORMATION CENTERS AND RESEARCH CENTERS

ERIC Clearinghouses

ERIC (Educational Resources Information Center) is a national information system designed and supported by the National Institute of Education to organize and disseminate otherwise fugitive research materials: results of exemplary programs, research and development efforts, and other educational information. Its major indices, Resources in Education (RIE) for microfiched documents, and Current Index to Journals in Education (CIJE) for education journals are both discussed in the "Guides to Current Literature" section.

The Central Office of ERIC is in the National Institute of Education:

Central ERIC
National Institute of Education
Office of Dissemination and Resources
Washington, D.C. 20208

ERIC documents on microfiche and on Xerox hardcopy are available from:

ERIC Document Reproduction Service (EDRS)
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P.O. Box 190
Arlington, Virginia 22210

The bulk of the work is done by 16 clearinghouses, each of which has a field of specialization and access to the experts who know what is happening. In most cases, the clearinghouses work in conjunction with universities, professional associations and other institutions. Besides acquiring, assessing, reviewing and abstracting the documents listed each month in RIE, they prepare bibliographies and interpretations of research, which also are listed in RIE. The abstracts of documents listed each month in RIE are grouped alphabetically by clearinghouse prefix initials, so that products of each clearinghouse can be followed monthly. (The letters listed under Scope are clearinghouse prefixes.)

Since clearinghouses have generally limited resources for providing detailed replies to inquiries for information on specific topics, educators are urged to subscribe to Resources in Education and to request specific clearinghouse newsletters, research summaries and bibliographies to locate desired information. The clearinghouse areas of specialization are indicated by their titles.

For sources of computer searches of the ERIC files see:

Embry, Jonathan D., Wesley T. Brandhorst, and Harvey Marron. Survey of ERIC Data Base Search Services. Washington, D.C.: National Institute of Education, 1974. 27 pp. ERIC ED 094 750. 76c microfiche, $1.95 hardcopy.

Clearinghouse and Scope

Career Education, 204 Gurler, Northern Illinois University, De Kalb, Illinois 60115, (815) 753-1251.

(CE) Adult, continuing, career, and vocational technical education, including informal and formal educational practice.

Counseling and Personnel Services, The University of Michigan, School of Education Building, Room 2108, E. University & S. University Streets, Ann Arbor, Michigan 48104, (313) 764-9492.

(CG) Preparation, practice, supervision of counselors and other personnel workers at all educational levels and settings.

Early Childhood Education, University of Illinois, 805 W. Pennsylvania, Urbana, Illinois 61801, (217) 333-1386.

(PS) Physiological, psychological, cultural development of children from birth through primary grades, major focus on educational theory, research and practice.

Educational Management, Library-South Wing, University of Oregon, Eugene, Oregon 97403, (503) 686-5043.

(EA) Administration of educational organizations and facilities on elementary and secondary levels.

Handicapped and Gifted Children, The Council for Exceptional Children, 1920 Association Drive, Reston, Virginia 22091, (703) 620-3660.

(EC) Education of children who require special services: gifted, mentally retarded, visually impaired, deaf, physically handicapped, emotionally disturbed, speech and language impaired.

Higher Education, George Washington University, 1 Dupont Circle, Suite 630, Washington, D.C. 20036, (202) 296-2597.

(HE) All documents on higher education except for teacher education and teaching English.

Information Resources, Stanford Center for Research and Development in Teaching, School of Education, Stanford University, Stanford, California 94305, (415) 497-3345.

(IR) Instructional media and technology, libraries and information science. Management of libraries and training of professionals. Technology-based educational techniques (microteaching, programed instruction, systems analysis), teaching aids (television, computers, films), education in society (cable television, communications satellites, public television).

Junior Colleges, University of California, 96 Powell Library, Los Angeles, California 90024, (213) 825-3931.

(JC) Public, private, community and junior colleges, studies on students, staff, curricula, programs, libraries, community services.

Languages and Linguistics, Center for Applied Linguistics, 1611 North Kent Street, Arlington, Virginia 22209, (703) 528-4312.

(FL) Teaching French, German, Italian, Russian, Spanish, Latin, classical Greek at all levels, material on linguistics, all related language sciences, teaching of English as a foreign language.

Reading and Communication Skills, 1111 Kenyon Road, Urbana, Illinois 61801, (217) 328-3870.

(CS) Reading, teaching of English, speech, debate, journalism, theater.

Rural Education and Small Schools, New Mexico State University, Box 3AP, Las Cruces, New Mexico 88003, (505) 646-2623.

(RC) Organization, administration, curriculum, instruction, innovative programs of small schools, rural education, outdoor education, migrant education, Indian and Mexican-American education.

Science, Mathematics, and Environmental Education, The Ohio State University, 1800 Cannon Drive, 400 Lincoln Tower, Columbus, Ohio 43210, (614) 422-6717.

(SE) Science and math education, adult and continuing education in science and math. Materials and programs on environmental education.

Social Studies/Social Science Education, Social Science Education Consortium, Inc., 855 Broadway, Boulder, Colorado 80302, (303) 492-8434.

(SO) All levels of social science/social studies education, including: Anthropology and archeology, economics, geography, sociology, history, philosophy, psychology, and political science.

Teacher Education, American Association of Colleges for Teacher Education, 1 Dupont Circle, N.W., Suite 616, Washington, D.C. 20036, (202) 293-7280.

(SP) Preschool and in-service preparation of teachers, supportive school personnel, and teacher educators.

Tests, Measurement and Evaluation, Educational Testing Service, Rosedale Road, Princeton, N.J. 08540, (609) 921-9000, ext. 2181.

(TM) Tests, measurement and evaluation at all levels.

Urban Education, Teachers College, Box 40, Columbia University, New York, New York 10027, (212) 678-3433.

(UD) Educational, psychological, social, general development of urban children who are socially, economically or culturally disadvantaged.

Regional Educational Laboratories and Research and Development Centers

Regional Educational Laboratories were first funded under Title IV of the Elementary and Secondary Education Act of 1965 to develop, test, and adapt new concepts and technologies from the research stage to the point of practice and practicability. The Laboratories are autonomous and non-profit.

Applachia Educational Laboratory, P.O. Box 1348, Charleston, West Virginia 25325, (304) 344-8371.

Central Midwestern Region Educational Laboratory (CEMREL), 3120 59th Street, St. Louis, Missouri 63139, (314) 781-2900.

Education Development Center (EDC), 55 Chapel Street, Newton, Massachusetts 02160, (617) 969-7100.

Far West Laboratory for Educational Research and Development (FWLERD), 1855 Folsom, San Francisco, California 94103, (415) 565-3000.

Mid-continent Regional Educational Laboratory (McREL), 7302 Pennsylvania Avenue, Kansas City, Missouri 64114, (816) 361-7700.

National Laboratory for Higher Education, Mutual Plaza, Durham, North Carolina 27701, (919) 688-8057.

Northwest Regional Educational Laboratory (NWREL), Lindsay Building, 710 S.W. Second Avenue, Portland, Oregon 97204, (5[illegible] 224-3650.

Research for Better Schools, 1700 Market Street, Suite 1700, Philadelphia, Pennsylvania 19103, (215) 561-4100.

Southwest Educational Development Laboratory (SEDL), 211 East 7th Street, Austin, Texas 78701, (512) 476-6861.

Southwest Regional Laboratory for Educational Research and Development (SWRL), 4665 Lampson Avenue, Los Alamitos, California 90720, (213) 598-7661.

Research and Development Centers are somewhat more research oriented than the Regional Educational Laboratories. Centers, first authorized under the Cooperative Research Act of 1954, study the nature of different aspects of human development and learning in order to develop a rational basis for educational practices. Some of their products include microteaching, individualized learning, and the multi-unit school.

Center for Educational Policy and Management, University of Oregon, 1472 Kincaid, Eugene, Oregon 97401, (503) 686-5171.

Center for Occupational Education, North Carolina State University, P.O. Box 5096, Raleigh, North Carolina 27607, (919) 737-3127.

Center for Social Organization of Schools, Johns Hopkins University, 3505 North Charles Street, Baltimore, Maryland 21218, (301) 366-3582.

Center for the Study of Evaluation, UCLA Graduate School of Education, 145 Moore Hall, 405 Hilgard Avenue, Los Angeles, California 90024, (213) 825-4711.

Center for Vocational Education, The Ohio State University, 1900 Kenny Road, Columbus, Ohio 43210, (614) 486-3655.

Learning Research and Development Center, University of Pittsburgh, 3939 O'Hara Street, Pittsburgh, Pennsylvania 15260, (412) 624-4800.

Research and Development Center for Teacher Education, University of Texas, Education Annex 3.203, Austin, Texas 78712, (512) 471-1343.

Stanford Center for Research and Development in Teaching, School of Education, Stanford University, Stanford, California 94305, (415) 497-4717.

Wisconsin Research and Development Center for Cognitive Learning, 1025 West Johnson Street, Madison, Wisconsin 53706, (608) 262-4901.

SELECTION TOOLS: BOOKS

Books in Print, an annual Bowker publication similar to publications listed below, together with Forthcoming Books in Print and Paperback Books in Print, should be valuable for anyone who purchases books extensively. The bibliography section of Cheney (see General Reference section) gives considerable information on book selection tools.

Booklist. Chicago, Illinois: American Library Association, bi-monthly. $20.00.

A necessary selection tool for any collection with a budget of over $10,000 per year. Covers audiovisual materials, curricular materials, and library materials in an objective manner.

Children's Books in Print, 1974 (6th ed.). New York: R. R. Bowker, 1974. 783 pp. $20.00.

This edition lists approximately 39,000 titles of children's books with author, title and illustrator indices. Entries are bibliographically accurate with publishers and addresses included.

Chisholm, Margaret E., Ed. Education Book List, 1972-72: An Annual Publication of Pi Lambda Theta. Bloomington, Indiana: Pi Lambda Theta, 1974. 96 pp. $2.95.

Published each academic year since 1966, the list is arranged by author under 35 categories. This edition contains over 1,000 titles of books in the field of education published during 1972-73. An annotated list of 22 "Outstanding Education Books" follows the main list. There is an author index and a directory of publishers.

El-Hi Textbooks in Print, 1975 (6th ed.). New York: R. R. Bowker, 1975. 466 pp. $22.50.

This is a useful index to elementary, junior high, and high school textbooks and supplementary readers. The main body of the book is arranged by curriculum subjects. Each entry includes author, title, grade level, publication date, price, publisher, and related teaching materials. Author and title indices, plus a list of publishers and their addresses are included.

Gaver, Mary V., Ed. The Elementary School Library Collection (8th ed.). New Brunswick, N.J.: Bro-Dart Foundation, 1973. 780 pp. $19.50.

Frequently reissued and up-dated, this is a good evaluation tool, primarily for books, but also for media materials. It includes over 10,000 titles--9,000 books, 100 periodicals, and 1,700 media products--classified according to the Dewey Decimal System and well-indexed. This book gives well-thought-out first, second, and third purchase recommendations.

Senior High School Library Catalog (10th ed.). New York: H. W. Wilson, 1972 & 1973-1977 supplements. $35.00 (including supplements).

Essentially, this does for a high school library what Gaver does for an elementary school library. The titles are related to the academic program and to curriculum enrichment and are well-chosen and annotated. It is arranged by the Dewey Decimal System classification and well-indexed. This is a tool for selecting books, for preparing subject or interest reading lists for students in this age range, and for using resources of other libraries.

Subject Guide to Children's Books in Print, 1974 (5th ed.). New York: R. R. Bowker, 1974. $20.00.

This is a good subject index to the 39,000 books listed in Children's Books in Print. The 8,500 subject headings, based on Sears List, are well-chosen and usable.

Wynar, Christine L. Guide to Reference Books for School Media Centers. Littleton, Colorado: Libraries Unlimited, 1973. 473 pp. $17.50.

Basic reference tools for the selection of educational materials are listed, along with reference works for students and teachers. Over 2500 annotated entries are arranged under 54 headings.

SELECTION TOOLS: CURRICULUM

The few items listed here should be considered valuable and representative selection sources. They do not represent all of the available current material.

Worthwhile sources discussed elsewhere in this Guide include:

Clearinghouses (listed on p. 20) for their particular fields.

Office of Education Publications, some listed in Resources in Education, (p. 14) are available through ERIC; some listed in monthly catalogs are available from the Superintendent of Documents or from government bookstores.

Associations listed in Educator's World (p. 11) are frequently valuable sources of ongoing curriculum evaluations for their particular fields.

Periodicals, listed in Educator's World and in Camp's Guide (p. 32) and indexed in Education Index (p. 13) are helpful in keeping current.

* * *

School Districts and State Offices of Education frequently have summaries and evaluations of curriculum materials, sometimes in the files, but often compiled for their district or state.

* * *

Far West Laboratory for Educational Research and Development. ALERT Sourcebook of Elementary Curricula, Programs, and Projects. Pleasantville, New York: Docent Corporation, 1972. 493 pp. $9.95.

This resource reports on more than 300 curricula, models, resources, and training materials at the elementary level. Among the many areas covered are: Affective education, ethnic education, mathematics, reading, career education, and foreign language/bilingual.

Lockard, J. David, Ed. Science and Mathematics Curricular Development Internationally, 1956-1974. College Park, Maryland: University of Maryland, 1974. 395 pp. $5.00.

This book gives one-page summaries of science and mathematics curriculum projects from throughout the world. It provides background on each project as well as the title, headquarters, staff, products, evaluation, prospects, languages, teacher training requirements, and plans for the future.

Social Science Education Consortium, Inc. Social Studies Curriculum Materials Data Book. Boulder, Colorado: Social Science Education Consortium. 250 pp. (looseleaf). $40.00. Semi-annual supplements (March and October) $15 per year.

This book provides an ongoing evaluative summary of three different types of curriculum materials--project materials, textbooks, and games and simulations. Data sheets on project materials include an overview, description of the format and elements, including the cost and time, information on the rationale, intended users, and a section on evaluation and use with references. Subject areas include traditional studies as well as multidisciplinary or interdisciplinary studies, chosen partly on the basis of accessibility.

Turner, Mary Jane. Materials for Civics, Government, and Problems of Democracy: Political Science in the New Social Studies. Boulder, Colorado: Social Science Education Consortium, 1971. 199 pp. $5.95 (hardcopy), $3.95 (paper).

This surveys 49 curriculum material packages with political science content, and includes systematically presented data on availability, cost, content, educational objectives, teaching strategies and evaluation.

Tyler, Louise L. A Selected Guide to Curriculum Literature: An Annotated Bibliography. Washington, D.C.: National Education Association, 1970. 142 pp. $2.00.

More than an annotated bibliography, this volume by Professor Tyler is part of the action and publication program of the NEA's Center for the Study of Instruction--a major attempt of a professional organization to confront and explore the major issues in curriculum.

SELECTION TOOLS: MULTIMEDIA

Audio-Visual Market Place: a Multimedia Guide. New York: R. R. Bowker, 1974. 345 pp. $21.50.

A directory of the audio-visual industry listing 1) producers and distributors, 2) associations, 3) conventions and film festivals, 4) educational radio and television stations, 5) manufacturers and distributors of equipment, 6) reference sources, 7) serials and review services, 8) dealers, and 9) other services.

Chisholm, Margaret E. Media Indexes and Review Sources. College Park, Maryland: Student Supply Store, University of Maryland, 1972. 84 pp. $4.75 (paper).

This bibliography describes the major indexing and reviewing services for non-print media. The first part evaluates the reviewing media. The second part is an alphabetical listing of reviewing journals and guides. Part three is a subject index and an index by type of media.

Educational Products Information Exchange (EPIE) Institute, 463 West Street, New York, New York 10014, (212) 675-1163.

A nonprofit cooperative providing educators with impartial comparative information on educational materials and systems. Their membership fee of $50 per year includes 8 reports and a subscription to their newsletter, EPIEgram.

Hoye, Robert E. & Anastasia C. Wang, Eds. Index to Computer-Based Learning. Englewood Cliffs, New Jersey: Educational Technology Publications, 1973. 685 pp. $18.95.

Computer-based programs and projects are listed under 98 subject matter fields. Descriptions include: subject field, program name and number, author, source, curriculum content, level of instruction, type of student for which it is intended, hours of material, completion time, etc. Programs are cross-referenced by subject matter, central processor, programming language, instructional strategy, and source.

National Audio-Visual Association. The Audio-Visual Equipment Directory (21st ed.). Fairfax, Virginia: National Audio-Visual Association, 1975. 482 pp. $15.00.

Information is based on material supplied by the manufacturers, rather than on independently rated materials. Models are listed first by type of equipment, then alphabetically by company name, then numerically or alphabetically by model. For each piece of equipment, there is a picture and information about price, operation, dimensions, weight, electrical current used, etc. The book is clear and useful, especially for people who know the field well. Dealers and manufacturers are listed in the back.

National Information Center for Education Media (NICEM), University of Southern California, Los Angeles, California 90007.

Index to Black History & Studies - Multimedia (2nd ed.). $19.50.
Index to Ecology - Multimedia (2nd ed.). $19.50.
Index to Educational Audio Tapes (3rd ed.). $42.50 ($28.50 microfiche).
Index to Educational Overhead Transparencies (4th ed.). $68.50 ($49.50 microfiche).
Index to Educational Records (3rd ed.). $42.50 ($28.50 microfiche).
Index to Educational Video Tapes (3rd ed.). $26.50 ($18.50 microfiche).
Index to 8 mm Cartridges (4th ed.). $42.50 ($28.50 microfiche).
Index to 16 mm Educational Films (5th ed.). 3 vols. $99.50. ($79.50 microfiche).
Index to 35 mm Filmstrips (5th ed.). 2 vols. $78.50 ($59.50 microfiche).
Index to Educational Slides (2nd ed.). $38.50 ($26.50 microfiche).

Each of these volumes attempts to list material under subjects and title. Each index contains from 10,000 to 90,000 annotated entries. Sources are listed with a complex code but no prices. Bi-monthly updates are available.

Rawnsley, David E. A Comparison of Guides to Non-Print Media. Stanford, California: ERIC Clearinghouse on Information Resources, 1975. 50 pp. ERIC ED 104 375. 76c microfiche, $3.32 hardcopy. Also available for $3.00 from: Box E, School of Education, Stanford University, Stanford, California 94305. Checks made payable to "Box E" must be included with orders.

Information about 83 indexes and guides to non-print instructional media is provided. Forty-one comprehensive guides are reviewed, as well as 42 publications which deal with ecology, ethnic studies, guidance, health and drug abuse, the sciences and technology, teacher training, and vocational education. An abstract is provided for each of the citations; charts indicate whether each of the listed guides contains publication dates, designates the intended audience, gives running times, provides content summaries and evaluations for its citations, and names the producers, distributors, prices and conditions of availability for the materials which it indexes.

Rufsvold, Margaret I. and Carolyn Guss. Guides to Educational Media (3rd ed.). Chicago: American Library Association, 1971. 116 pp. $3.00 (paper).

This edition identifies 153 educational media catalogs and indexes. It is comprehensive rather than selective, and includes catalogs of films, filmstrips, kinescopes, phonodiscs, phonotapes, programmed instruction materials, slides, transparencies, and videotapes. Three lists are offered at the end: professional organizations, selected periodicals, and older media catalogs and lists.

SELECTION TOOLS: PERIODICALS

America's Educatior Press (32nd ed.). Glassboro, New Jersey: Educational Press Association of America, 1974. 147 pp. $7.50.

This classified directory lists current education periodicals issued in the United States and Canada. Nearly 1800 journals and newsletters with title and editor indices are included.

Camp, William L. Guide to Periodicals in Education and Its Academic Disciplines. Metuchen, New Jersey: Scarecrow Press, 1975. 552 pp. $19.50.

This guide to educational periodicals provides information to educators whc wish to submit articles for publication and indexes periodicals available in specialized fields. It is usefully arranged by broad categories, with good descriptions of editorial policies and manuscript requirements.

TO ORDER ERIC DOCUMENTS

Orders for microfiche or hardcopy must be accompanied by payment. Address your orders to: ERIC Document Reproduction Service, P.O. Box 190, Arlington, Virginia 22210. Always order by ED number. Individual Clearinghouses cannot fill these requests. Computer Microfilm International Corporation, the firm handling these orders, requests that 18c postage be included for each document. For documents with IR numbers, first obtain the ED number from the ERIC Clearinghouse on Information Resources or the proper issue of Resources in Education before ordering.